FORM PITE EPARTMENT OF COMMERCE	ATENT AND TRADEMARK OFFICE	A RNEY DOCKET NUMBER U. 7-0404					
TRANSMITTAL LETTEI DESIGNATED/ELECT CONCERNING A FILE	U.S. APPLICATION NO. (if known see 37 C.F.R. 1.5) 09/622,452						
INTERNATIONAL APPLICATION NO. PCT/US99/04332	INTERNATIONAL FILING D. 26 February 1999	ATE PRIORITY DATE CLAIMED (earliest) 27 February 1998					
TITLE OF INVENTION VACCINES, IMMUNOTHERAPEUTICS	AND METHODS FOR USING	THE SAME #					
APPLICANT(S) FOR DO/EO/US David B. WEINER, Jong J. KIM and Jeong-Im SIN							
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:							
This is a SECOND or SUBSEQUE This express request to begin national expiration of the applicable time	ional examination procedures (35 Ulimit set in 35 U.S.C. 371(b) and I	ning a filing under 35 U.S.C. 371. U.S.C. 371(f)) at any time rather than delay examination until the					
S A copy of the International Application as filed (35 U.S.C. 371(c)(2)). a is transmitted herewith (required only if not transmitted by the International Bureau). b has been transmitted by the International Bureau. c is not required, as the application was filed in the United States Receiving Office (RO/US) 6 A translation of the International Application into English (35 U.S.C. 371(c)(2)).							
7 Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) a are transmitted herewith (required only if not transmitted by the International Bureau). b have been transmitted by the International Bureau. c have not been made; however, the time limit for making such amendments has NOT expired. d have not been made and will not be made.							
 A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) 35 U.S.C. 371(c)(4). A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). 							
Items 11. to 16. below concern other docu 11 An Information Disclosure Stater	ment(s) or information included: nent under 37 CFR 1.97 and 1.98.						
12. X An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.							
13 A FIRST preliminary amendment A SECOND or SUBSEQUENT preliminary amendment.							
14 A substitute specification. 15 A change of power of attorney and/or address letter.							
16. X Other items or information: - Associate Power of Attorney - Form PTO-1595							
/02/2000 ERIMANDO 00000015 09622452		EXPRESS MAIL Mailing Label No. EL531448557US Date of Deposit: October 31, 2000 I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated					
FC:154 130.00 D	•	above and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231 MAILER Robert Galonsky SIGNATURE Hollest Lower Signature					

U.S. APPLICATION NO. 09/622,452	(if known 37 C.F.R. 1.5)	R. 1.5) INTERNATIONAL APPLICATION NO. PCT/US99/04332		ATTORNEY DOCKET NUMBER UPAP-0404			
17. X The following fees are submitted: Basic National Fee (37 CFR 1.492(a)(1)-(5)): Search Report has been prepared by the EPO or JPO				CALCULATIONS	PTO USE ONLY		
Internation	al nreliminary examinatio	on fee paid to USPTO (37	CFR 1 482)				
No internat	tional preliminary examir	nation fee paid to USPTO TO (37 CFR 1.445(a)(2))	\$860.00 (37 CFR 1.482) but				
Neither int	ernational preliminary ex	amination fee (37 CFR 1. d to USPTO	482) nor international				
Internation	al preliminary examination	on fee paid to USPTO (37 Article 33(2)-(4)	CFR 1.482) and all				
Clainis satis	siled provisions of FC1 A	Article 35(2)-(4)					
ENTER APPROPRIATE BASIC FEE AMOUNT =			\$				
Surcharge of \$130.00 for furnishing the oath or declaration later that _ 20 _ X 30 months from the earliest claimed priority date (37 CFR 1.492(e)).				\$130.00			
Claims	Number Filed	Number Extra	Rate				
Total claims	39 - 20 =	19	X \$18.00	\$			
Independent Claims	8 - 3 =	5	x \$80.00	\$			
Multiple dependent claims(s) (if applicable) + \$270.00			\$				
TOTAL OF ABOVE CALCULATIONS =			\$130.00				
Reduction by ½ for finalso be filed. (Note 3)	ling by small entity, if ap 7 CFR 1.9, 1.27, 1.28).	plicable. Verified Small	Entity statement must	\$			
SUBTOTAL =			\$130.00				
Processing fee of \$130.00 for furnishing the English translation later the _ 2030 months from the earliest claimed priority date (37 CFR 1.492(f)). +			\$				
TOTAL NATIONAL FEE =			\$130.00				
		CFR 1.21(h)). The assign CFR 3.28, 3.31). \$40.0		\$ 40.00			
TOTAL FEES ENCLOSED =				\$170.00			
				Amount to be: refunded	\$		
			·	charged	\$		
a. X A check in	the amount of \$ <u>170.00</u>	to cover the above fee is	enclosed.				
b Please charence enclosed.	rge my Deposit Account	No. 23-3050 in the amour	nt of \$ to cover th	e above fees. A duplicat	e copy of this sheet is		
		ized to charge any additio copy of this sheet is enclo		quired, or credit any over	rpayment to Deposit		
NOTE: Where an ap	ppropriate time limit un anted to restore the appl	der 37 CFR 1.494 or 1.4	95 kas not been met, a	petition to revive (37 CF	R 1.137(a) or (b))		
SEND ALL CORRES			U~ K(
Mark DeLuca			-				
Woodcock Washburn Kurtz Mackiewicz & Norris LLP Mark DeLuca							
One Liberty Place - 46 Philadelphia, PA 191	berty Place - 46th Floor NAME						
(215) 568-3100							
	REGISTRATION NUMBER						